

## **SCENICVIEW B24W-5** Business Line Wide TFT display – efficiency for the office

Issue April 2008

Pages 2

The SCENICVIEW Business Line offers best ergonomics and usability for intensive office use with a 3-in1 stand.

### **Excellent visual ergonomics for the office**

- 16.7 Mio. colors
- 16:10 wide format
- 1920 x 1200 maximum resolution
- 170° typical viewing angle
- 1000:1 typical Contrast
- 400 cd/m<sup>2</sup>

### **3-in-1 height adjustable stand**

- Height adjustment
- Swivel
- Tilt

### **Flexible connectivity**

- Analogue D-SUB
- Digital DVI-D
- D-SUB and DVI-D cables included

### **Representative Design**

- Elegant, slender body
- Ergonomic light grey housing color with anthracite stand elements
- Integrated speakers
- Integrated power supply

### **Exceptionally Eco-friendly**

- TCO'03
- Energy Star
- RoHS
- WEEE

### **Ready for manageability**

- DisplayView™ IT Suite
- Remote inventory gathering
- Remote execution of configuration tasks



<b>Visible screen diagonal</b>	24 inch (61 cm)
<b>Graphics display</b> (dependent on graphics processor)	
Pixels	1920 x 1200
Pixels *)	1680 x 1050
Pixels *)	1280 x 1024
Pixels *)	1280 x 800
Pixels *)	1024 x 768
Pixels *)	800 x 600
Pixels *)	640 x 480
*) interpolated	
<b>Text display</b> (dependent on graphics processor)	
Pixels (max. 75 Hz)	720 x 400
<b>Picture size</b>	518 x 324 mm
<b>Pixel pitch</b>	0.270 mm
<b>Frequencies</b>	
Horizontal	30 - 82 kHz
Vertical	55 - 75 Hz
<b>Brightness typical</b>	400 cd/m <sup>2</sup>
<b>Contrast typical</b>	1000:1
<b>Viewing angle typical</b> (CR>5:1)	
Horizontal	170°
Vertical	170°
<b>Response time typical</b>	5 ms
<b>Plug &amp; Play</b>	VESA DDC CI
<b>Ease-of-use menu</b>	
Direct key access	auto adjust, brightness, mute
Brightness / contrast	brightness, contrast, black level, auto level
Image adjust	H, V position, clock, phase
Audio	Volume, mute
Color	sRGB, 6500 K, 9300 K, native, customer settings
OSD setup	language, position, time out
Advanced	DDCI, resolution notifier, factory recall
Information	Model name, S/N, Resolution/mode, Signal input
<b>Base features</b>	
Height adjust range	110 mm
Tilt angle	-5° / + 20°
Swivel	+/- 45°
<b>Audio characteristics</b>	
Volume control	digital
Audio signal input (from PC)	3.5 mm stereo phone jack
Sound output	1.0 W (L) + 1.0 W (R)

<b>Electrical values</b>	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation (w/o sound)	
Max. Brightness	86 W
EPA settings	41 W
Power save mode	0.7 W
Off mode	0.7 W
Protection class	1
<b>Temperatures / dimensions / weight</b>	
Ambient temperature (to IEC721)	
Recommended range	15°C to 32°C
Limit	5°C to 35°C
Dimensions (lowest position)	
(H x W x D)	431 x 565 x 212
Dimensions without base	
(H x W x D)	378 x 565 x 83
Weight unpacked / packed	9.1 kg / 11.5 kg
without base unpacked	6.3 kg
<b>Reliability typical</b>	
MTBF (demonstrated)	70,000 h
Lifetime of LCD	50,000 h
(brightness > 50 % of original brightness)	
<b>Compliance with standards</b>	
Product safety	EN60950
Ergonomics	GS mark
	ISO13406-2
	(Pixel fault class II)
Radiation immunity and suppression	CE certification according RFI to EC Directive 2004/108/EEC (EN55022/B, EN55024 (EN61000-3-2/-3); TCO'03
Ecology	RoHS, WEEE, IT-Eco-declaration Energy Star (EPA 4.1)
<b>Video input</b>	1 x D-SUB analog
	1 x DVI-D
<b>Data cable (1.8 m)</b>	D-SUB (15-pin) analog
detachable on display	DVI-D digital
<b>Power cable (1.8 m)</b>	for wall socket
	Euro-Schuko-Type CEE7
Integrated power supply	
Plug type on display side	IEC-320-C13
<b>Special features</b>	Kensington Lock prepared, standardized mounting interface according VESA FPMPI (100 mm)
<b>Order code</b>	S26361-K1259-V150